



Exar Corporation



Image may be representation. See specifications for product details.

SP6641AEK-L-5-0

Part Number:	SP6641AEK-L-5-0
Manufacturer/Brand:	Exar Corporation
Product description	IC REG BST 5V 1.5A SYNC SOT23-5
Datasheets:	 SP6641AEK-L-5-0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	96148 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SP6641AEK-L-5-0

PART NUMBER	SP6641AEK-L-5-0
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG BST 5V 1.5A SYNC SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	96148 pcs
DATA SHEET	 SP6641AEK-L-5-0.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.5V
VOLTAGE - INPUT (MAX)	4.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1016-1210 SP6641AEKL50
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 5V 1 Output 1.5A (Switch) SC-74A, SOT-753
CURRENT - OUTPUT	1.5A (Switch)

Related Tags

Exar Corporation SP6641AEK-L-5-0	SP6641AEK-L-5-0 Distributor	SP6641AEK-L-5-0 Supplier
SP6641AEK-L-5-0 Price	SP6641AEK-L-5-0 Pictures	SP6641AEK-L-5-0 Image
SP6641AEK-L-5-0 PDF Datasheet	SP6641AEK-L-5-0 Download Datasheet	SP6641AEK-L-5-0 Datasheet
SP6641AEK-L-5-0 Stock	Buy SP6641AEK-L-5-0	Buy Exar Corporation SP6641AEK-L-5-0
Exar Corporation SP6641AEK-L-5-0	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation SP6641AEK-L-5-0		

Related Products

 SP6641AEK-3-3/TR Manufacturers: Exar Corporation Description: IC REG BST 3.3V 1.5A SYNC SOT23 In stock: 6032 pcs RFQ	 SP6641AKEB-5-0 Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6641A 5.0V In stock: 3856 pcs RFQ
 SP6641BEK-3-3/TR Manufacturers: Exar Corporation Description: IC REG BST 3.3V 1.5A SYNC SOT23 In stock: 5850 pcs RFQ	 SP6330EK1-L-X-J-C Manufacturers: Exar Corporation Description: IC SUPERVISOR WATCHDOG 8TSOT In stock: 7091 pcs RFQ
 SP6330EK1-L-X-J-C/TR Manufacturers: Exar Corporation Description: IC SUPERVISOR WATCHDOG 8TSOT In stock: 4484 pcs RFQ	 SP6641AEK-L-3-3/MTR Manufacturers: Exar Corporation Description: IC REG BST 3.3V 1.5A SYNC SOT23 In stock: 98464 pcs RFQ
 SP6641AEK-L-5-0/TR Manufacturers: Exar Corporation Description: IC REG BST 5V 1.5A SYNC SOT23-5 In stock: 184636 pcs RFQ	 SP6641AKEB-3-3 Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6641A 3.3V In stock: 5864 pcs RFQ
 SP6641AEK-L-5-0/MTR Manufacturers: Exar Corporation Description: IC REG BST 5V 1.5A SYNC SOT23-5 In stock: 99631 pcs RFQ	 SP6641AEK-L-3-3/TR Manufacturers: Exar Corporation Description: IC REG BST 3.3V 1.5A SYNC SOT23 In stock: 198374 pcs RFQ
 SP6641BEK-5-0/TR Manufacturers: Exar Corporation Description: IC REG BST 5V 1.5A SYNC SOT23-5 In stock: 5735 pcs RFQ	 SP6641AEK-L-3-3 Manufacturers: Exar Corporation Description: IC REG BST 3.3V 1.5A SYNC SOT23 In stock: 113706 pcs RFQ